

**UTILITY
PATENT APPLICATION
TRANSMITTAL**
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 240245US3 CONT

First Inventor or Application Identifier Yasuji HIRAMATSU

Title CERAMIC SUBSTRATE

PTO
U.S. PATENT AND TRADEMARK OFFICE
11659 10/16/2003
10/16/1956
07/16/03

Assignee Name: IBIDEN CO., LTD.

Assignee Address: 1, Kandacho 2-chome, Ogaki-shi, Gifu 503-0917, JAPAN

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification Total Sheets 31
3. Drawing(s) (35 U.S.C. 113) Total Sheets 12
4. Oath or Declaration Total Pages 3
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation/divisional with box 17 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification or Sequence Listing on :
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

Commissioner for Patents
ADDRESS TO: Mail Stop Patent Application
Alexandria, Virginia 22313

ACCOMPANYING APPLICATION PARTS

7. Assignment was recorded at Reel 012910, Frame 0360
8. Application Data Sheet. See 37 CFR 1.76
9. 37 C.F.R. §3.73(b) Statement Power of Attorney (when there is an assignee)
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. White Advance Serial No. Postcard
14. Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. Applicant claims small entity status.
See 37 CFR 1.27
16. Other: Request for Priority Form PCT/IB/304

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: 10/009,480

Prior application information: Examiner: TRAN, L. Group Art Unit: 2818

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- This application is a Continuation Division Continuation-in-part (CIP)
of application Serial No. 10/009,480 Filed on March 27, 2002, which is a National Stage of PCT/JP01/03197 filed on April 13, 2001
- This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Gregory J. Maier	Registration No.:	25,599
Signature:		Date:	7-16-2003
Name:	Christopher D. Ward	Registration No.:	41,367

Docket No. 240245US3 CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yasuji HIRAMATSU, et al.

SERIAL NO: New Continuation Application

FILING DATE: Herewith

8324 U.S. PTO
07/16/03
CERAMIC SUBSTRATE

FEE TRANSMITTAL

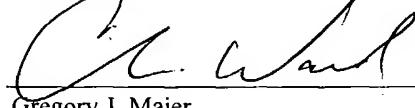
COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	4 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	x \$84 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$750.00
			TOTAL OF ABOVE CALCULATIONS	\$750.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$750.00

- Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
 A check in the amount of \$750.00 to cover the filing fee is enclosed.
 The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Gregory J. Maier

Registration No. 25,599

Date: 7-16-2003



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Christopher D. Ward
Registration No. 41,367